

A

B

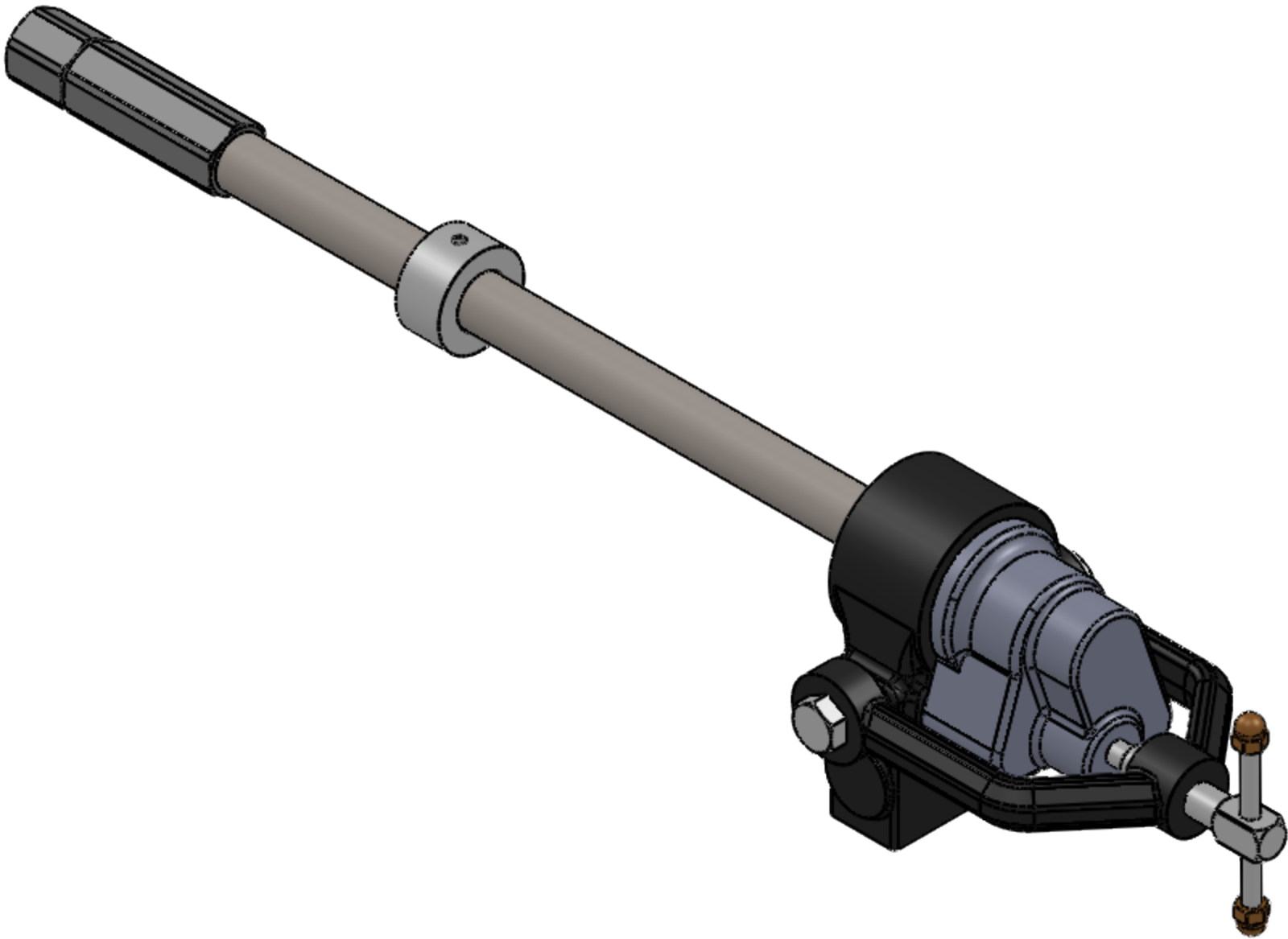
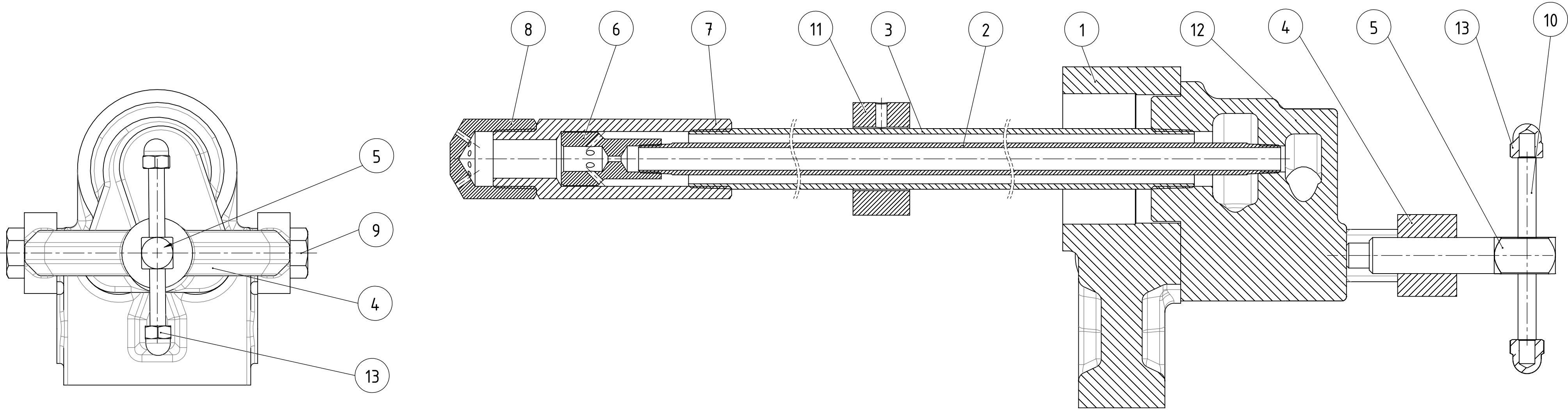
C

D

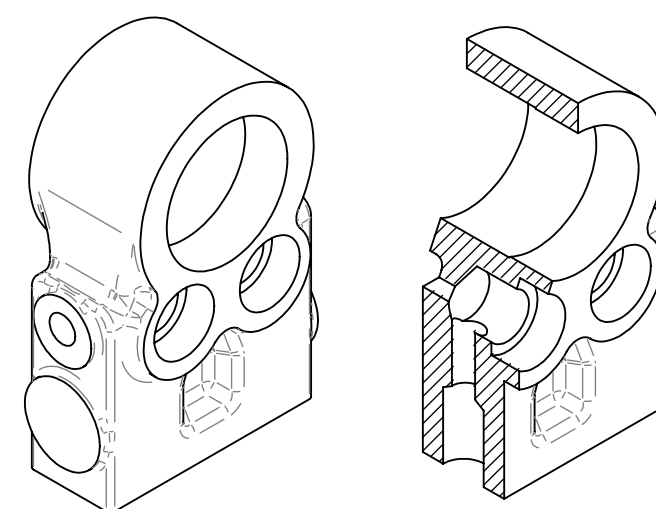
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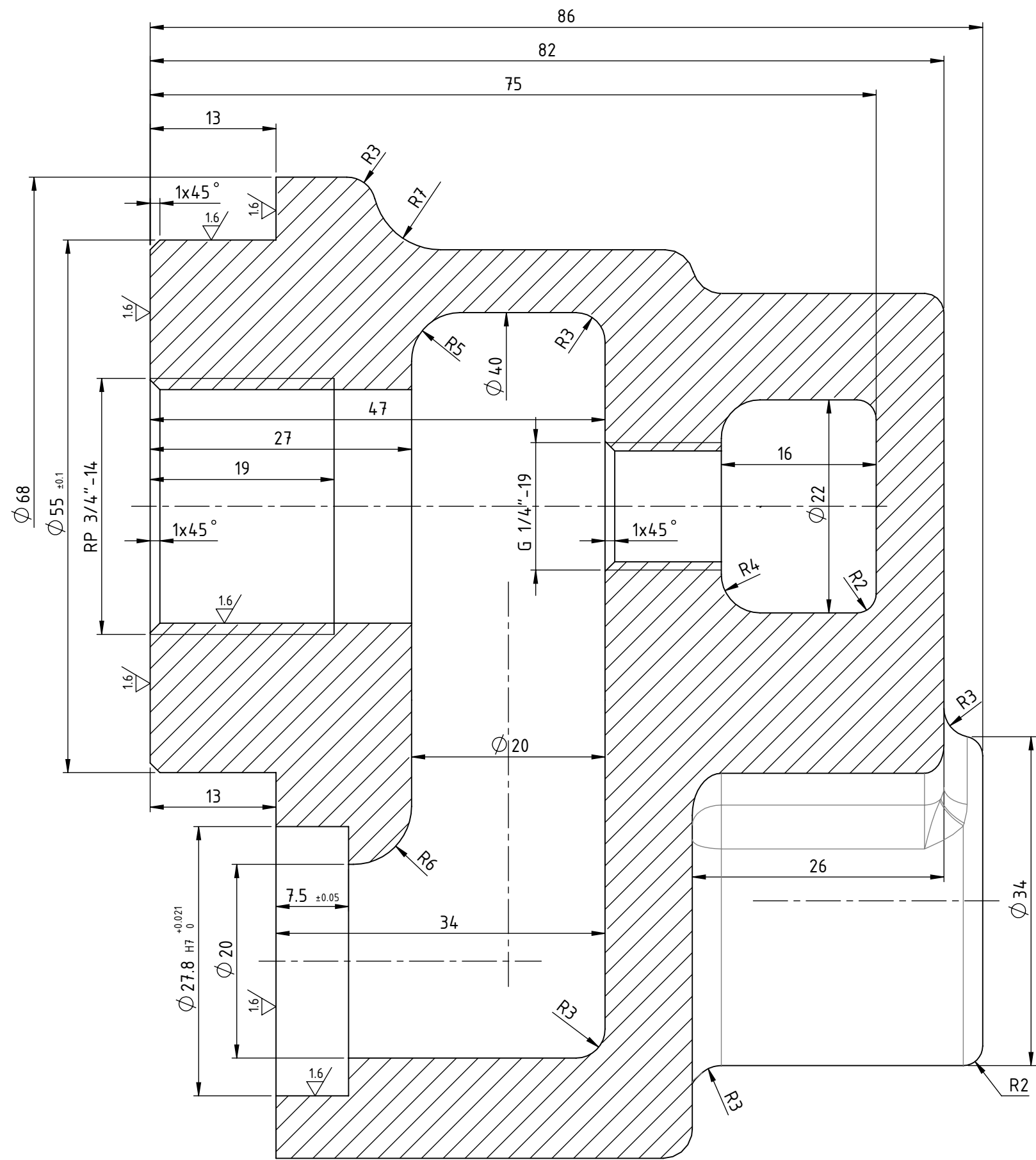


13	NUT	2	2.1096 (C83600)	11.413	Ø8x80	BL-4019288-11
12	COVER	1	0.7040 (GGG-40)	2.0	Ø68.5x82	BL- 4019288-07
11	ADJUSTER	1	1.0037(St37)	0.3	Ø49.5x25	BL- 4019288-05
10	STUD	1	1.0037(St37)	0.0	Ø8x80	BL-4019288-11
9	BOLT	2	8.8	0.07	M14x30	BOLT - DIN933 - M14x2
8	NOZZLE	1	1.4845(310 AISI)	0.1	Ø35x38	BL- 4019288-02
7	REDUCER	1	1.4845(310 AISI)	0.3	Ø37x105	BL- 4019288-03
6	VENTURI	1	1.4845(310 AISI)	0.1	Ø24x44	BL- 4019288-01
5	SCROW	1	1.0037(St37)	0.1	Ø22x92	BL- 4019288-04
4	HANDLE	1	0.7040 (GGG-40)	1.0	Ø41x135	BL- 4019288-06
3	PIPE 3/4 sch30	1	A105	0.7	Ø27x461	PIPE 3/4 sch30
2	OIL PIPE	1	1.4301 (304 AISI)	0.3	Ø14x521	BL- 4019288-10
1	BODY	1	0.7040 (GGG-40)	2.7	Ø80.5x52	BL- 4019288-08
POS	DESCRIPTION	QTY	MATERIAL	WEIGHT	DIMENSION	REMARK
	DIMENSION ARE IN MILLIMETERS		MATERIAL: See Part List			PROJECTION METHOD ISO 128 
	ISO 1101 AND DIN 7167					
	DIMENSIONS WITHOUT INDICATION OF TOLERANCES					
MACHINNED (M)	WITHOUT MACH. (C)	ST.CASTING (CT10)	CAST IRON (GTB16)	HARDNESS: -		ISSUED FOR: SAMPLE CONSTRUCTION DATE: 04/25/2023 NAME: DRAWN CHECKED APPROVED
ISO 2768	ISO 2768	ISO 8062	DIN 1686	DRWG NO: - ENG. CODE:ORDER NO:TAG NO:ITEM NO: TAG NO: -		
PARTS EDGES ACC. ISO 13715			MES.C.: 43.14.07.503.3		WEIGHT: 8 Kg.	
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS			TITLE: -			REVISION 00

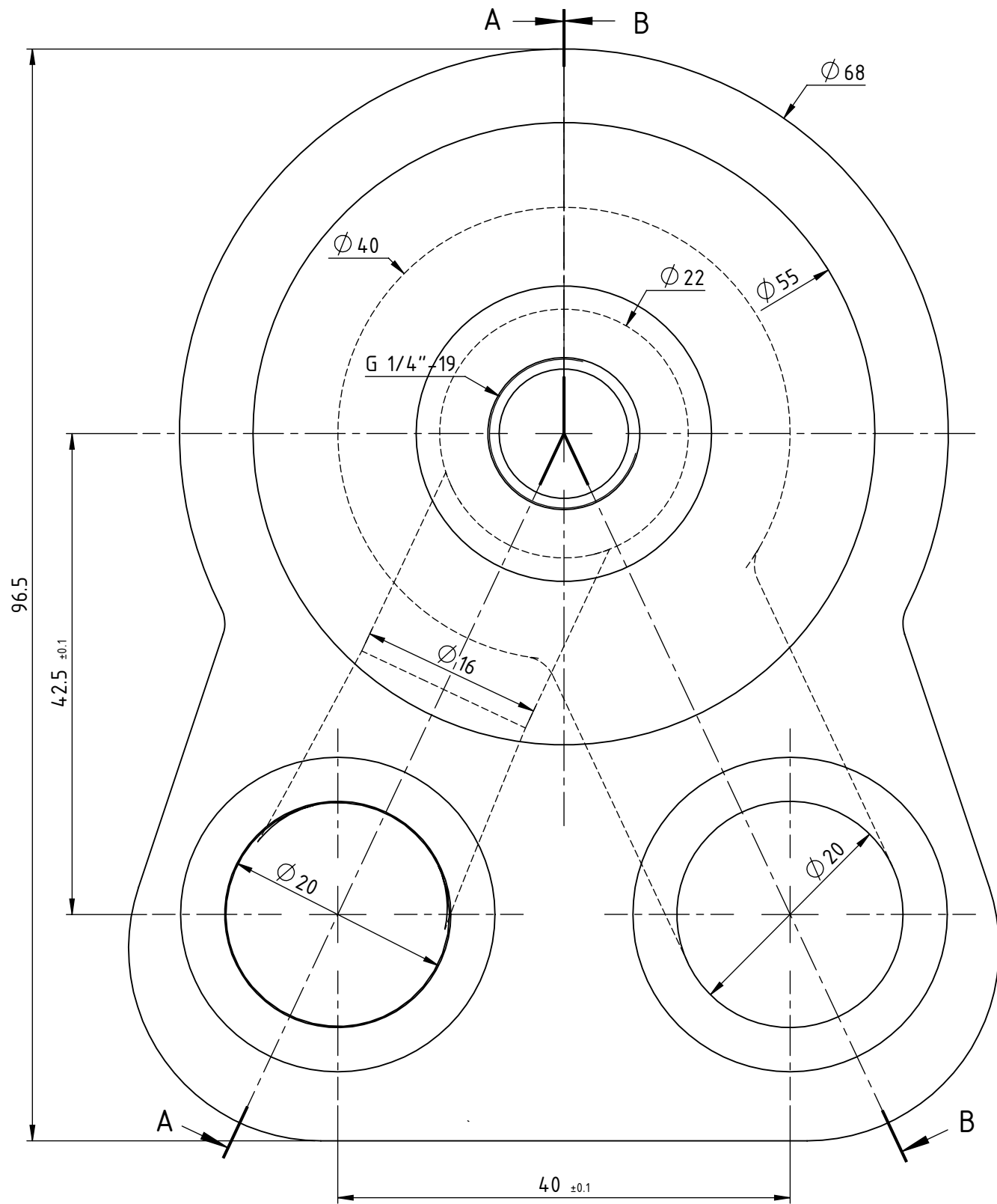


NOTE:
1. All sharp edges must be chamfered. $0.5 \times 45^\circ$.

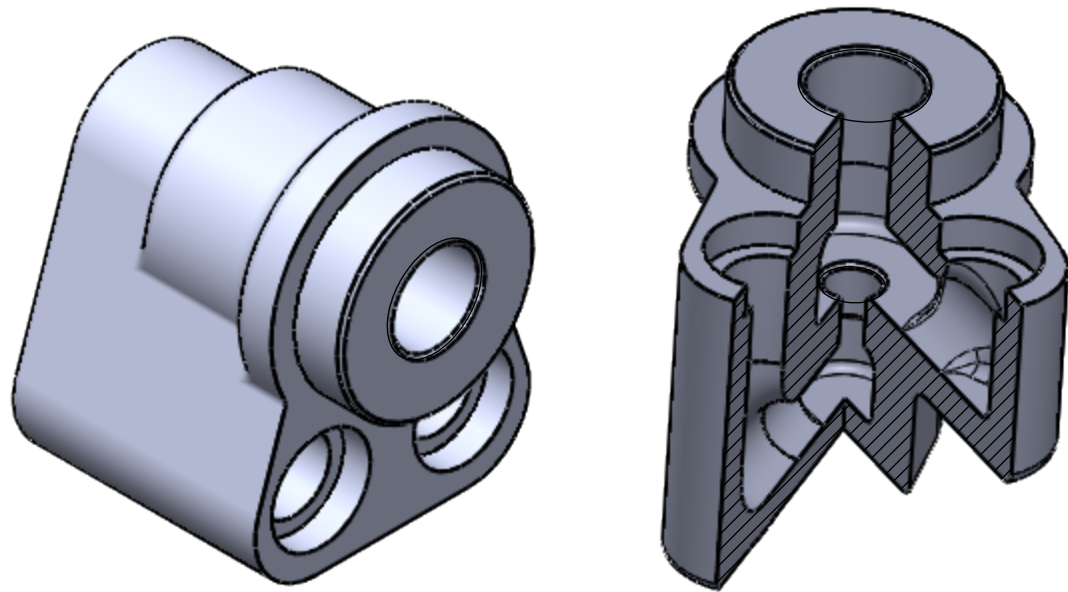
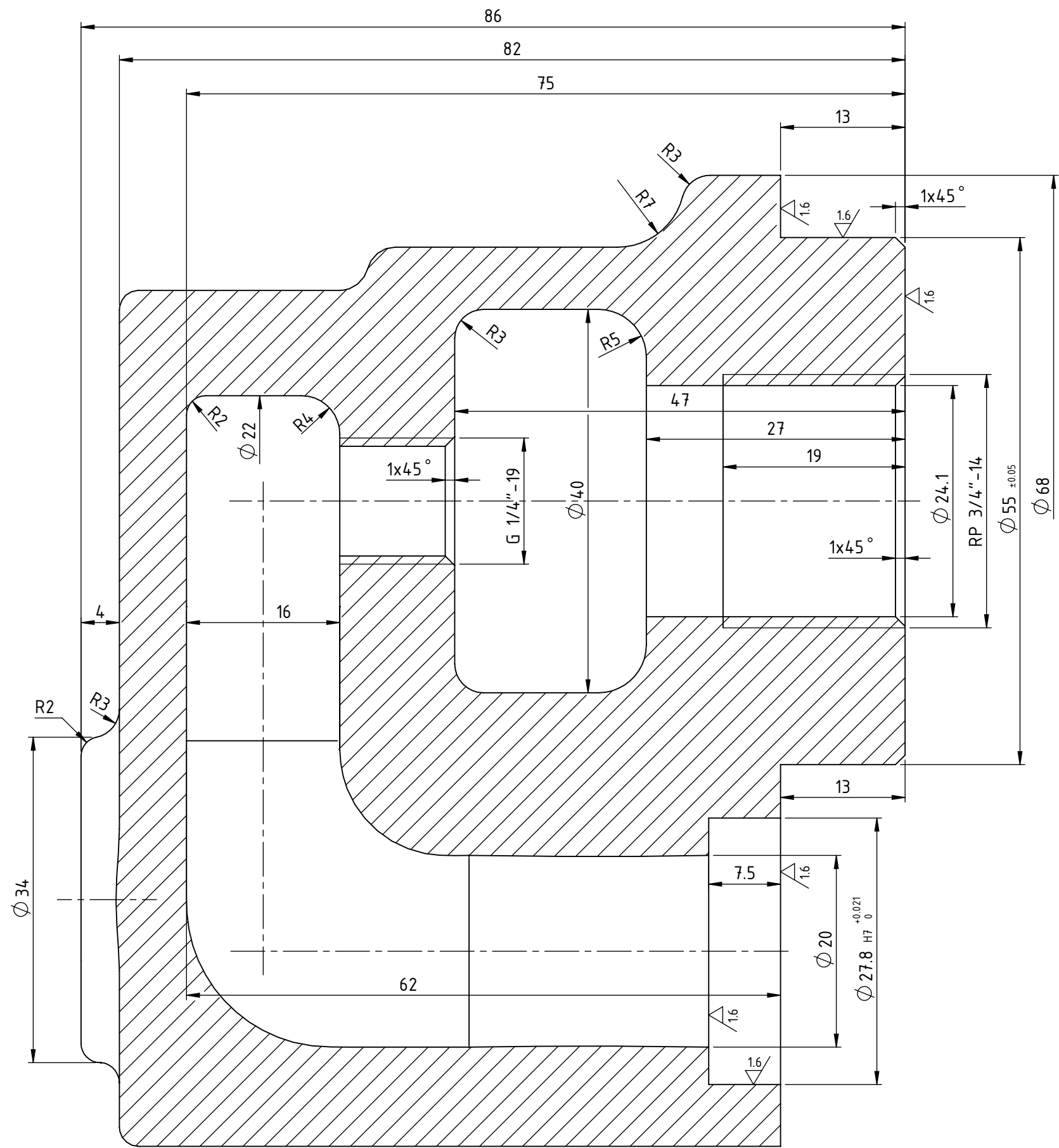
A
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B-B



A-A



NOTE:
1. All sharp edges must be chamfered. 0.5x45°.

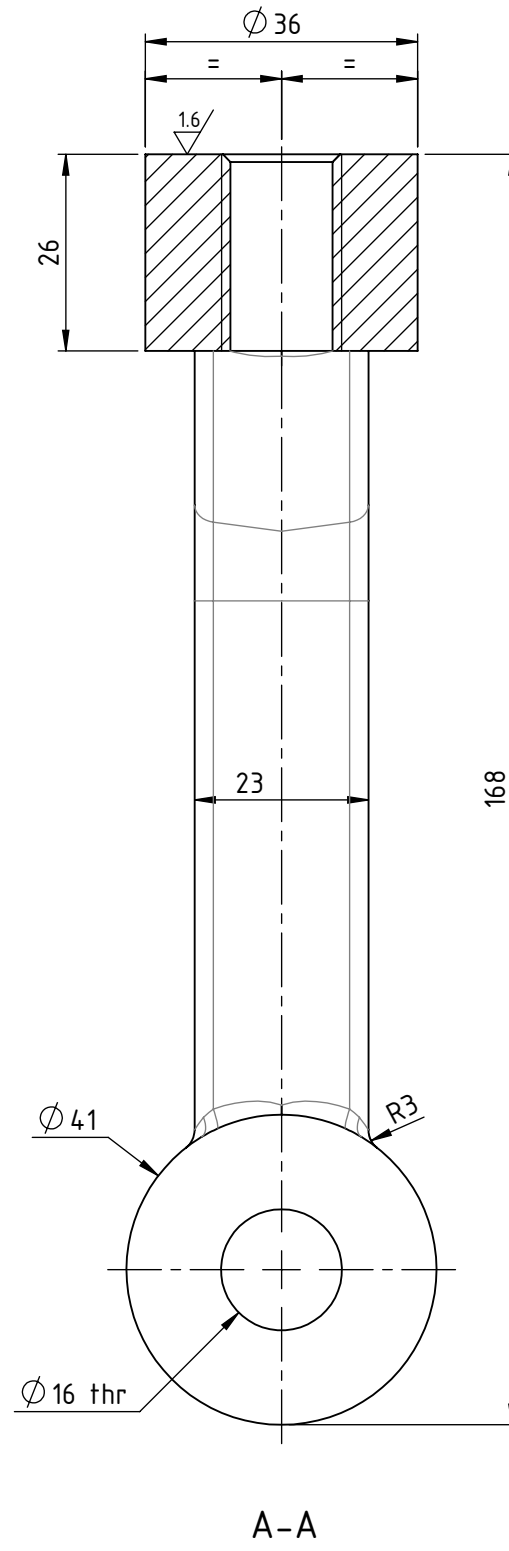
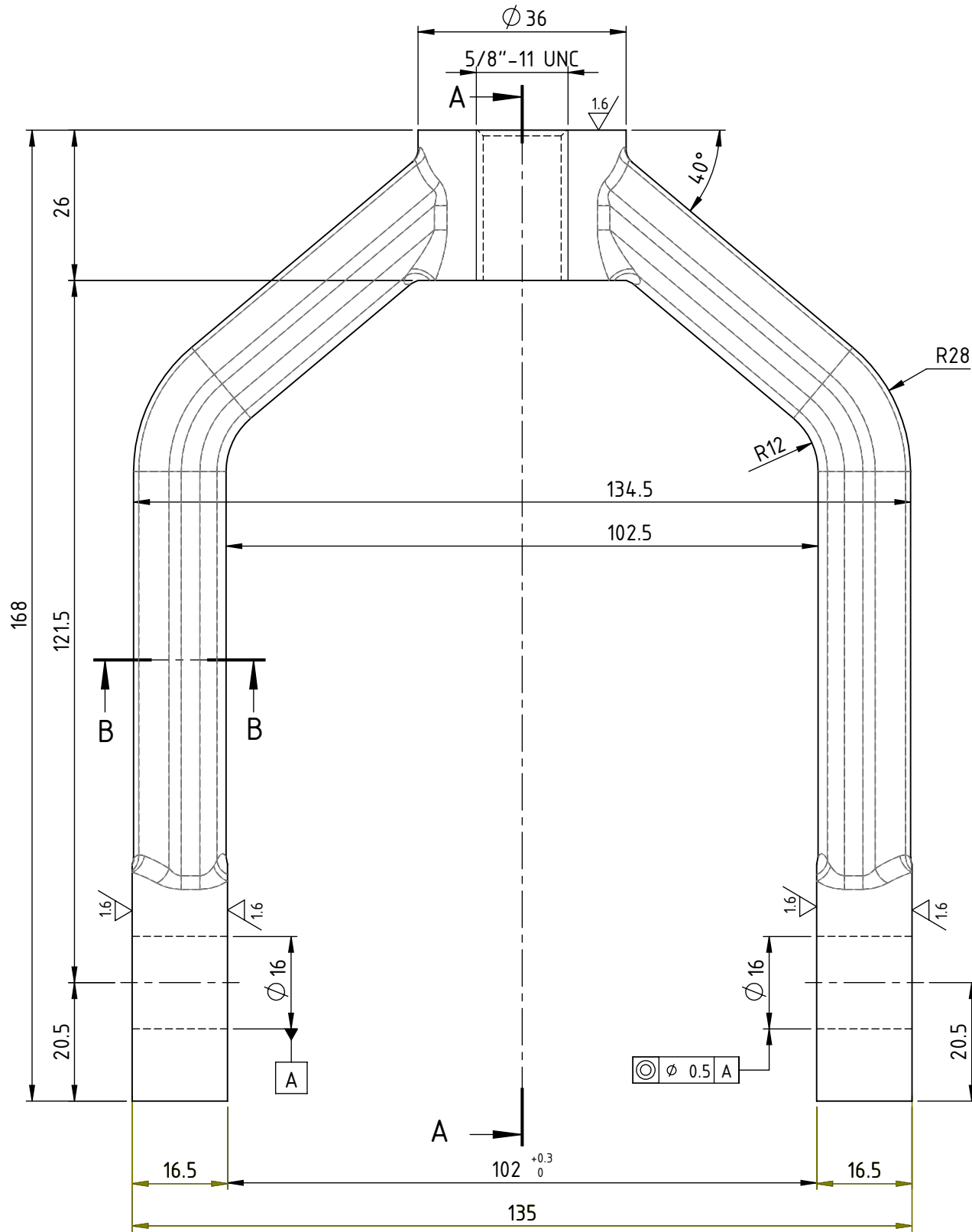
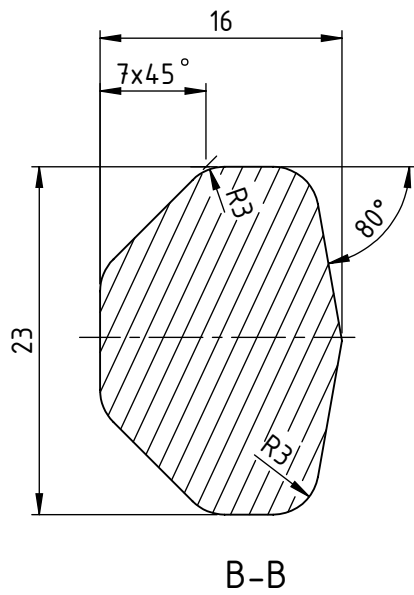
DIMENSION ARE IN MILLIMETERS				PROJECTION METHOD ISO 128			
ISO 1101 AND DIN 7167				ISO 128			
DIMENSIONS WITHOUT INDICATION OF TOLERANCES				ISO 128			
MACHINED (M)	WITHOUT MACH. (C)	ST. CASTING (CT10)	CAST IRON (GTB16)	MATERIAL: 0.7040 (GGG-40)	HARDNESS: 160HB	ISSUED FOR: SAMPLE CONSTRUCTION	SIZE A4
ISO 2768	ISO 2768	ISO 8062	DIN 1686	DRWG NO.: ENG. CODE/ORDER NO./TAG NO.	TAG NO.: -	DRAWN	SCALE 2:1
				BL - 4019288-07		CHECKED	SHEET 3/14
PARTS EDGES ACC. ISO 13715				MESC.: 43.14.07.503.3	WEIGHT: 2.0 Kg	DOC ITEM 07	REVISION
SURFACE TEXTURES ACC. ISO 1302				TITLE: COVER			
IN MICROMETERS							

A

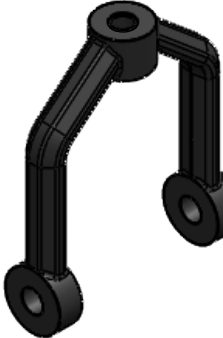
B

C

D



NOTE:
1. All sharp edges must be chamfered. 0.5x45°.



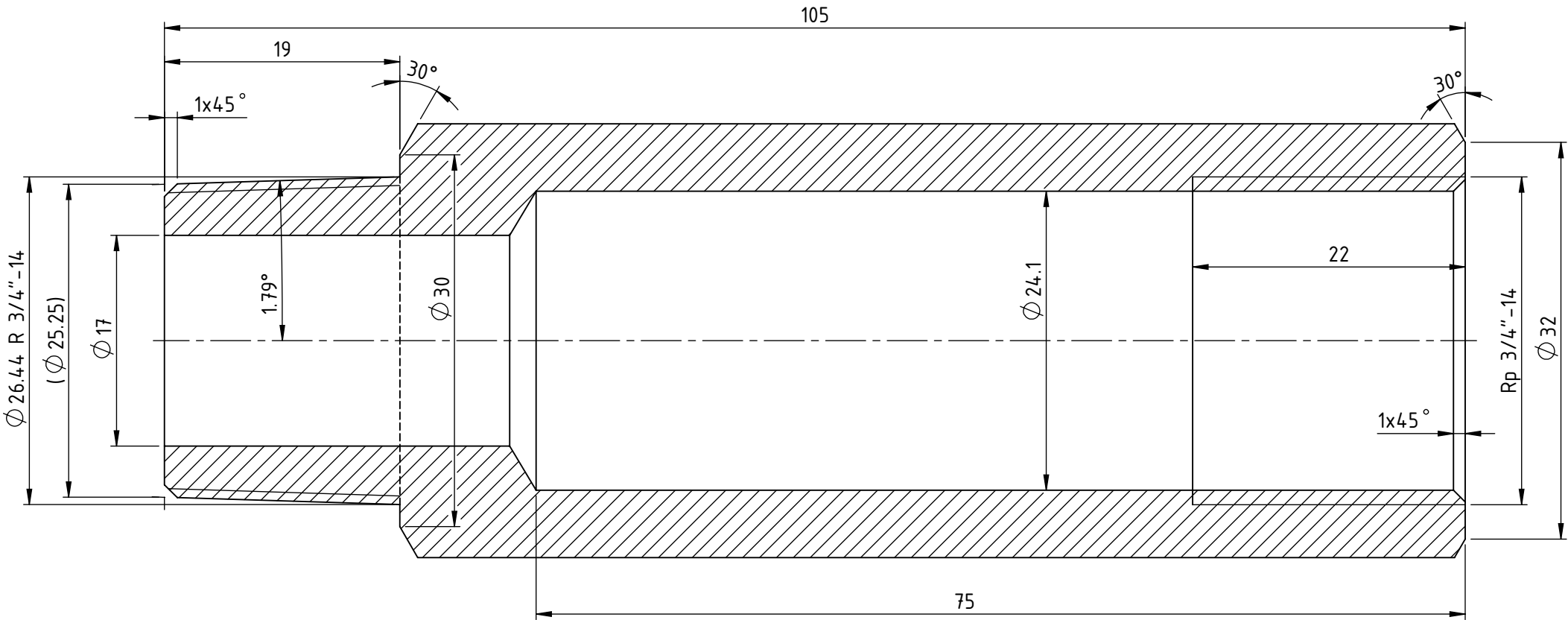
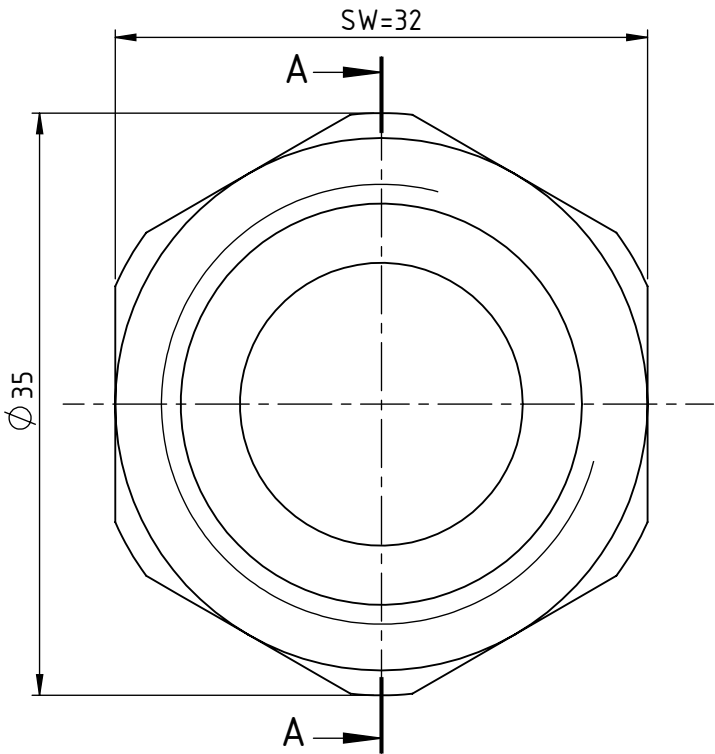
DIMENSION ARE IN MILLIMETERS								PROJECTION METHOD ISO 128	
ISO 1101 AND DIN 7167									
DIMENSIONS WITHOUT INDICATION OF TOLERANCES									
MACHINED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST. CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: 0.7040 (GGG-40)	HARDNESS: 180HB	DATE: 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION	SIZE A3	
				DRWG NO: ENG. CODE	ORDER NO.	TAG NO.	ITEM NO.	SCALE 1:1	
				BL- 4019288-06				SHEET 4/14	
				MESC.: 43.14.07.503.3	WEIGHT: 1.0 Kg.	DOC. ITEM 06	APPROVED	REVISION 00	
PARTS EDGES ACC. ISO 13715				TITLE: HANDLE					
SURFACE TEXTURES ACC. ISO 1302 IN MICROMETERS									

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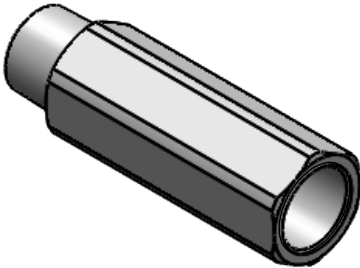
B

C

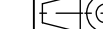
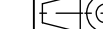
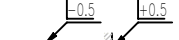
D



A-A



NOTE:
1. All sharp edges must be chamfered. 0.5x45°.

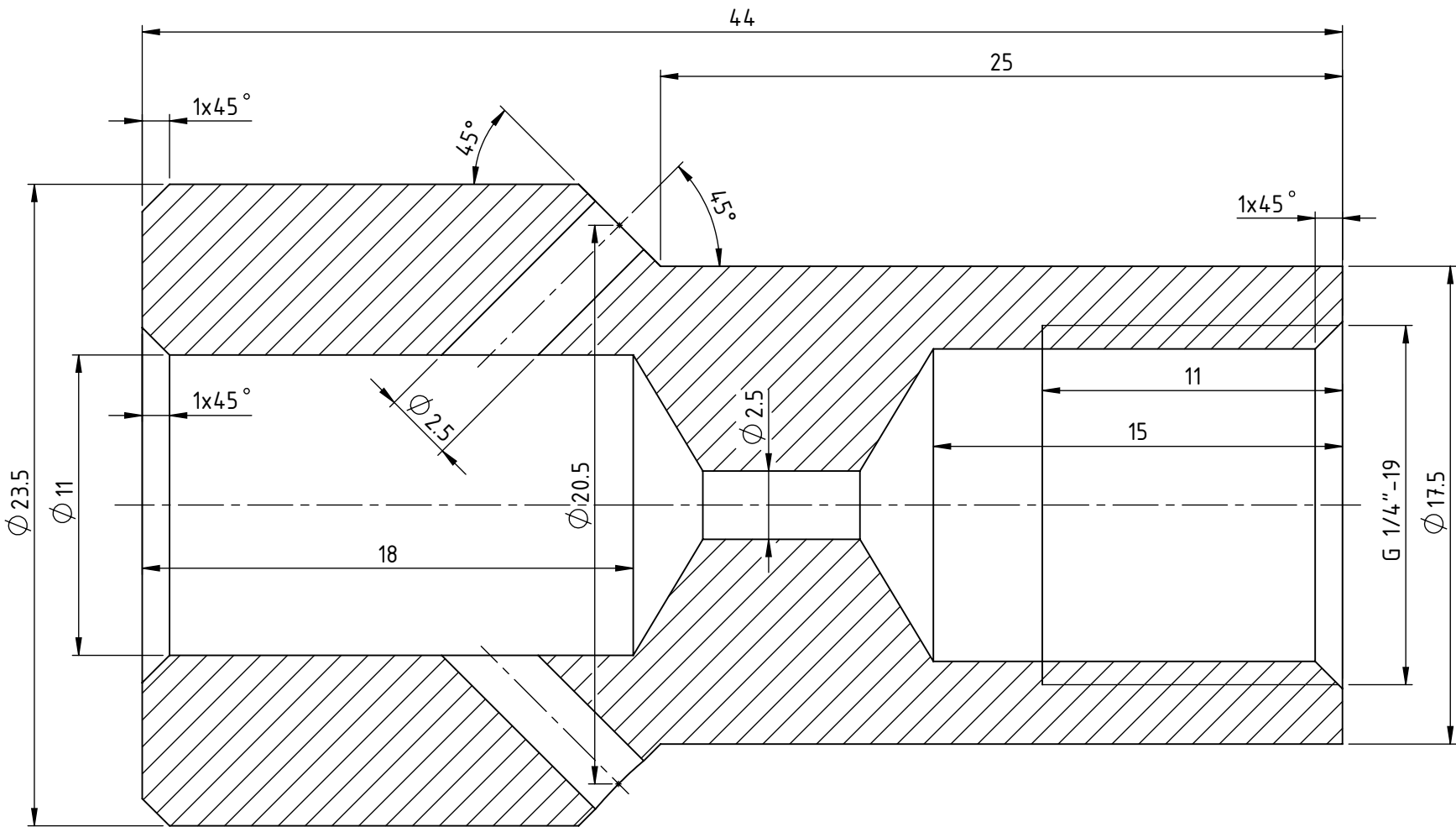
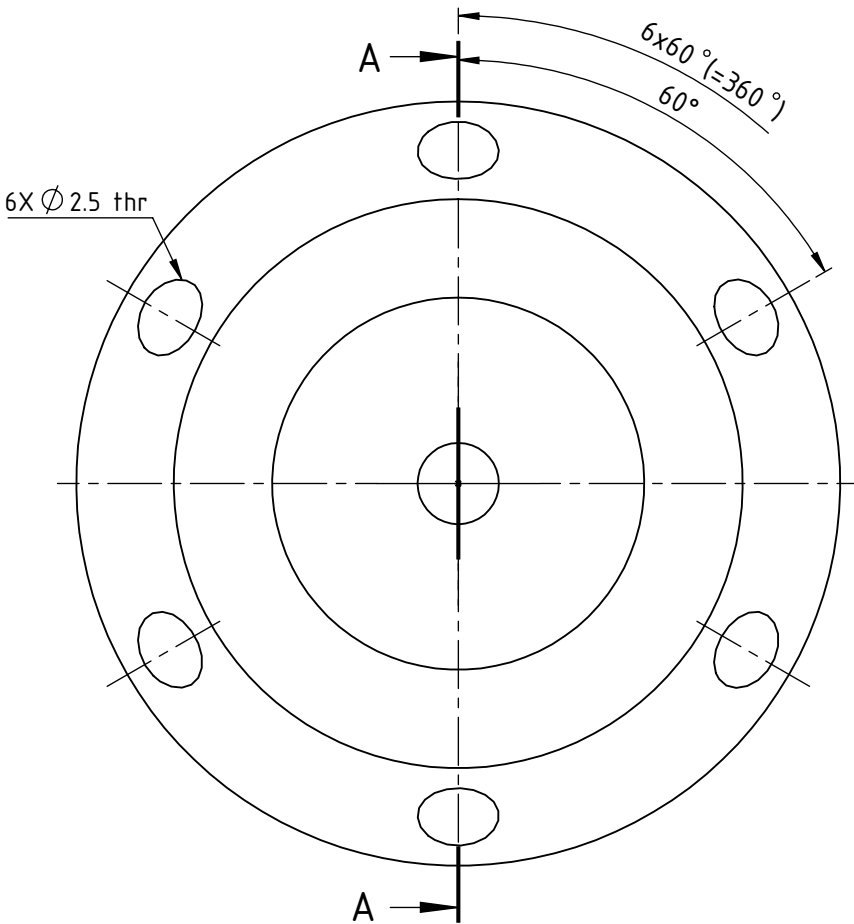
DIMENSION ARE IN MILLIMETERS								PROJECTION METHOD ISO 128 
ISO 1101 AND DIN 7167								
DIMENSIONS WITHOUT INDICATION OF TOLERANCES								
MACHINNED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST.CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: 1.4845(310 AISI)	HARDNESS: 150HB-170HB	DATE: 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION	
				DRWG NO: ENG. CODE	ORDER NO. TAG NO. ITEM NO. TAG NO:	DRAWN		SCALE 2:1
				BL- 4019288-03		-		SHEET 5/14
PARTS EDGES ACC. ISO 13715				MESC.: 43.14.07.503.3	WEIGHT: 0.3 Kg.	DOC.ITEM 03	CHECKED	REVISION
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS				TITLE: REDUCER				00
				APPROVED				

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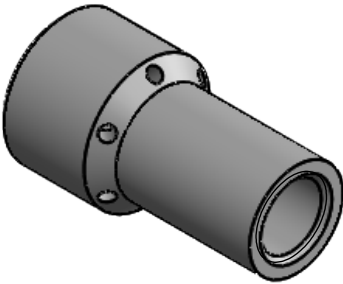
C

D



A-A

NOTE:
1. All sharp edges must be chamfered. 0.5x45°.



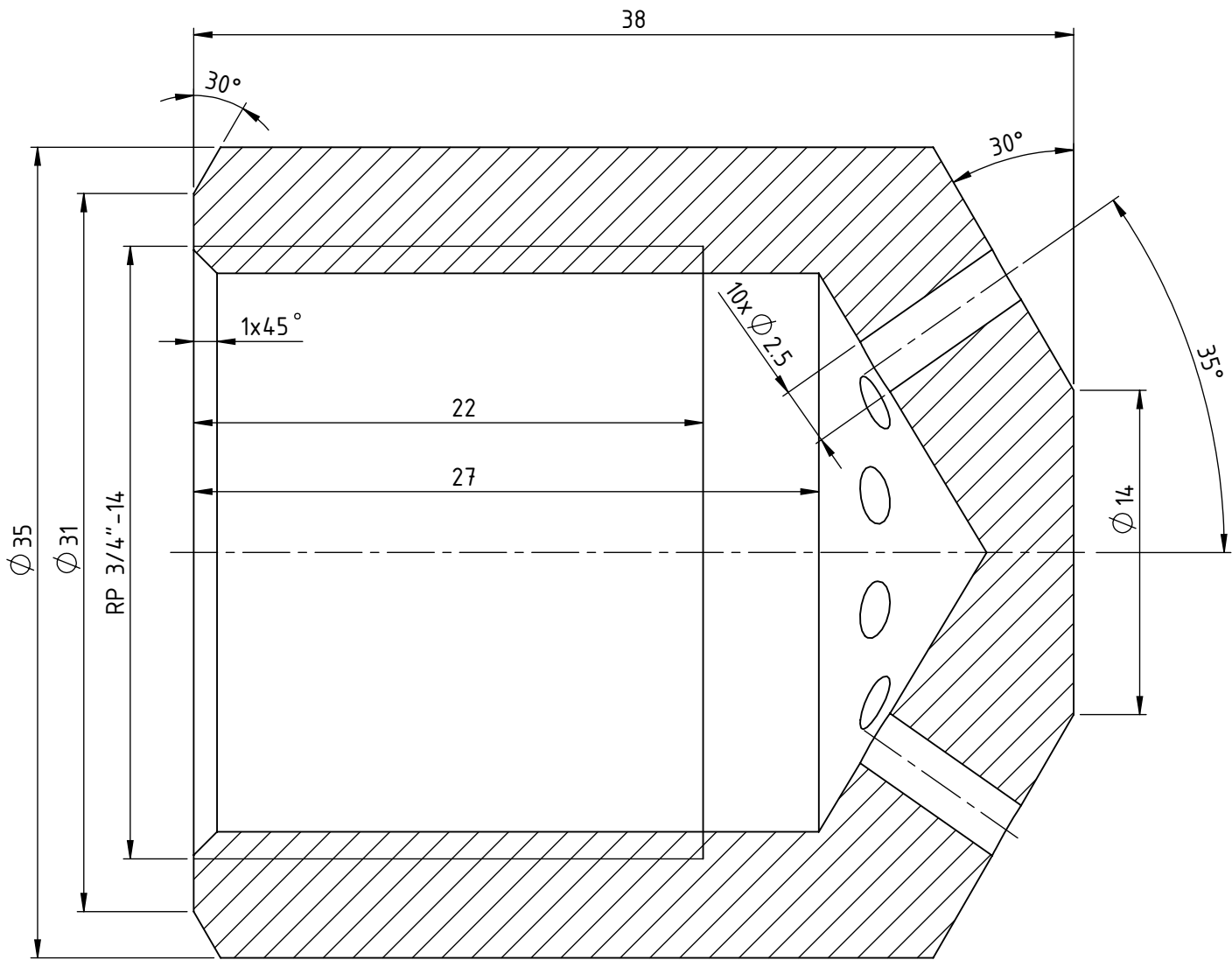
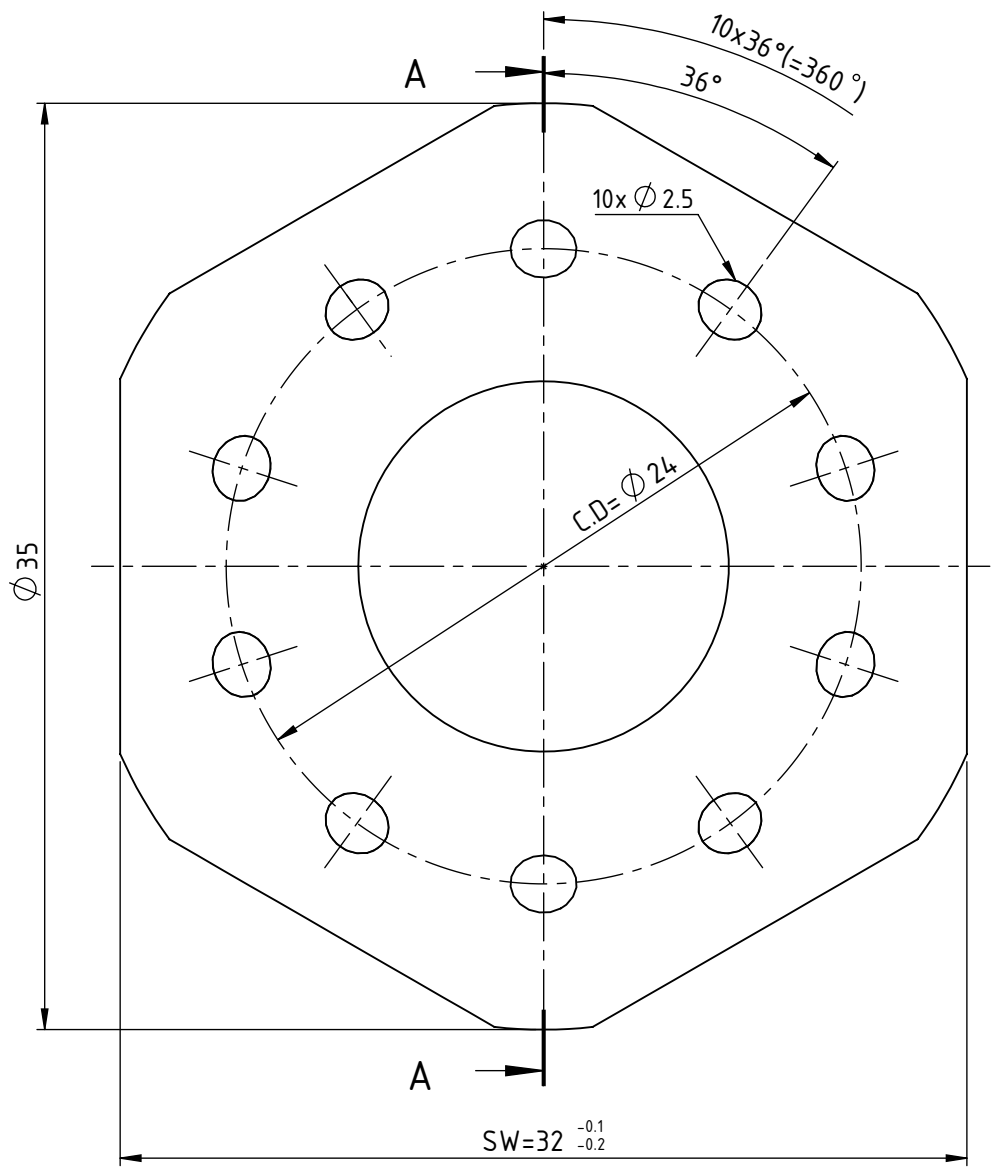
DIMENSION ARE IN MILLIMETERS										PROJECTION METHOD ISO 128	
ISO 1101 AND DIN 7167										DRAWING SYMBOL	
DIMENSIONS WITHOUT INDICATION OF TOLERANCES											
MACHINNED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST.CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: 1.4845(310 AISI)		HARDNESS: 150HB		DATE 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION		SIZE A3
				DRWG NO: ENG. CODE		TAG NO: -			NAME		SCALE 2:1
				BL- 4019288-01					DRAWN		SHEET 6/14
				MESC.: 43.14.07.503.3		WEIGHT: 0.1 Kg.			CHECKED		REVISION
						DOC.ITEM 01			APPROVED		00
PARTS EDGES ACC. ISO 13715											
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS											
				TITLE: VENTURI							

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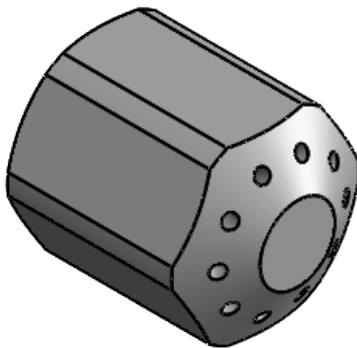
D



A-A

NOTE:

1. All sharp edges must be chamfered. $0.5 \times 45^\circ$.



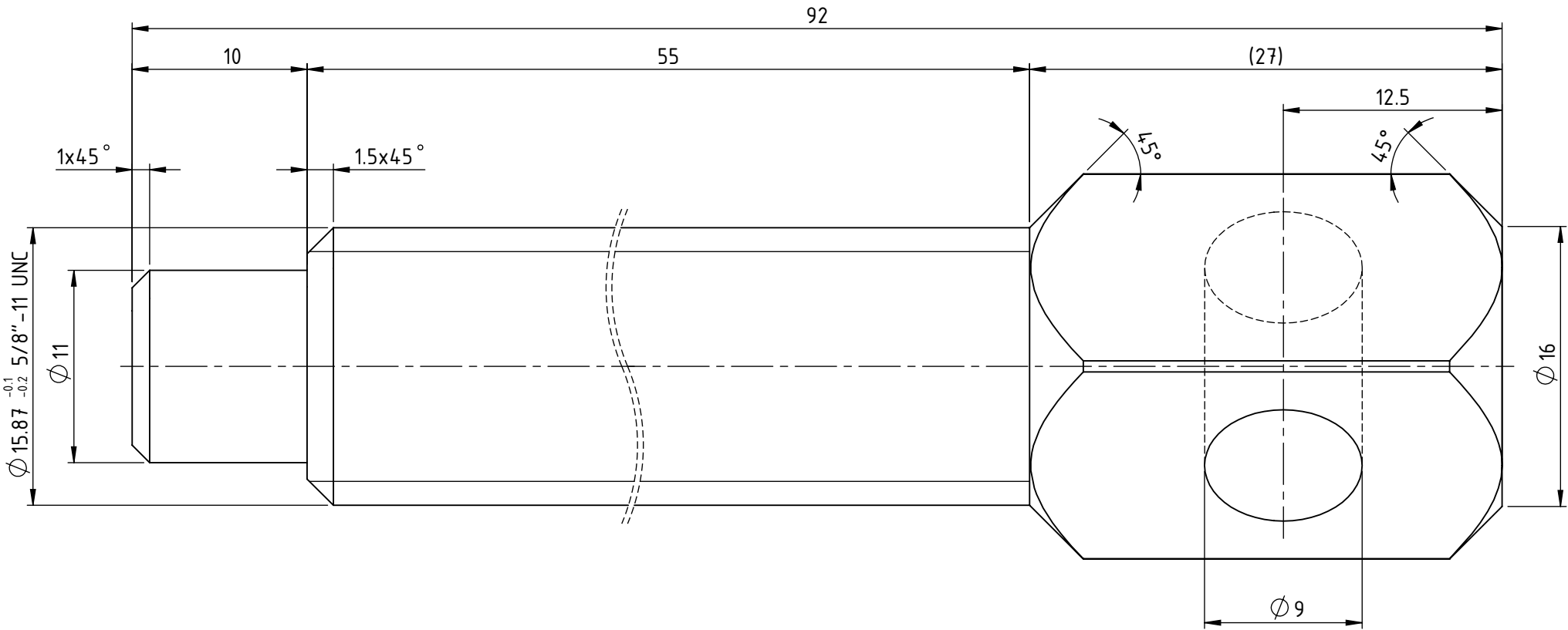
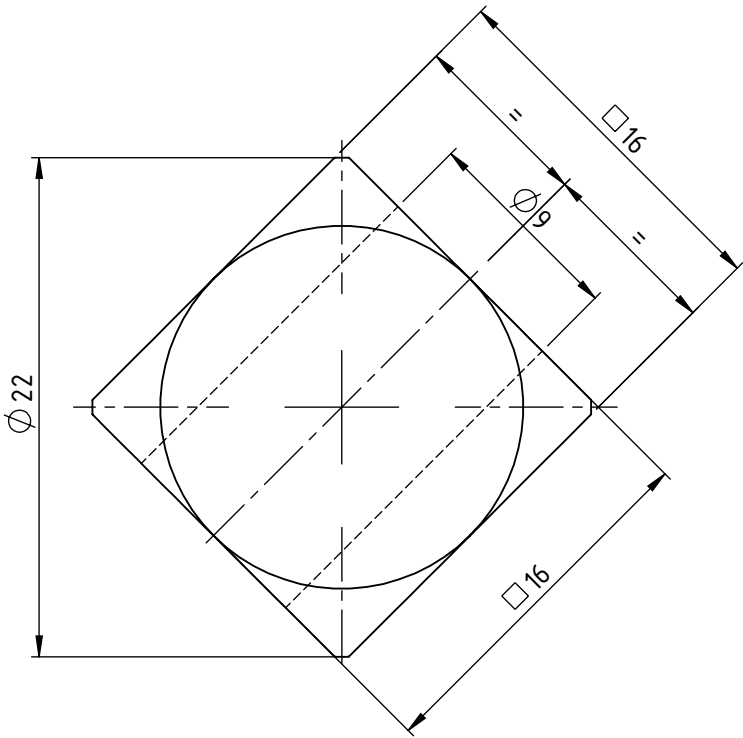
DIMENSION ARE IN MILLIMETERS								PROJECTION METHOD	
ISO 1101 AND DIN 7167								ISO 128	
DIMENSIONS WITHOUT INDICATION OF TOLERANCES									
MACHINED	WITHOUT MACH.	ST. CASTING	CAST IRON	MATERIAL:	HARDNESS:	DATE	ISSUED FOR: SAMPLE CONSTRUCTION	SIZE	
(M)	(C)	(CT10)	(GTB16)	1.4845(310 AISI)	180HB		NAME	A3	
ISO 2768	ISO 2768	ISO 8062	DIN 1686	DRWG NO: ENG. CODE	ORDER NO.	TAG NO.	TAG NO:	SCALE	
				BL- 4019288-02		-		4:1	
PARTS EDGES ACC. ISO 13715				MESC:	WEIGHT:	DOC. ITEM	DATE	SHEET	
				43.14.07.503.3	0.1 Kg.	02	04/25/2023	7/14	
SURFACE TEXTURES ACC. ISO 1302 IN MICROMETERS				TITLE:				REVISION	
				NOZZLE				00	

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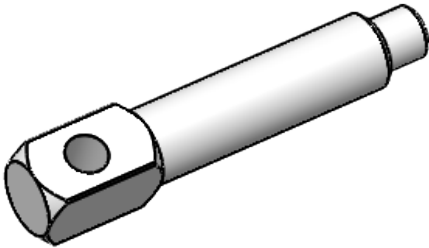
B

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NOTE:
1. All sharp edges must be chamfered. 0.5x45°.



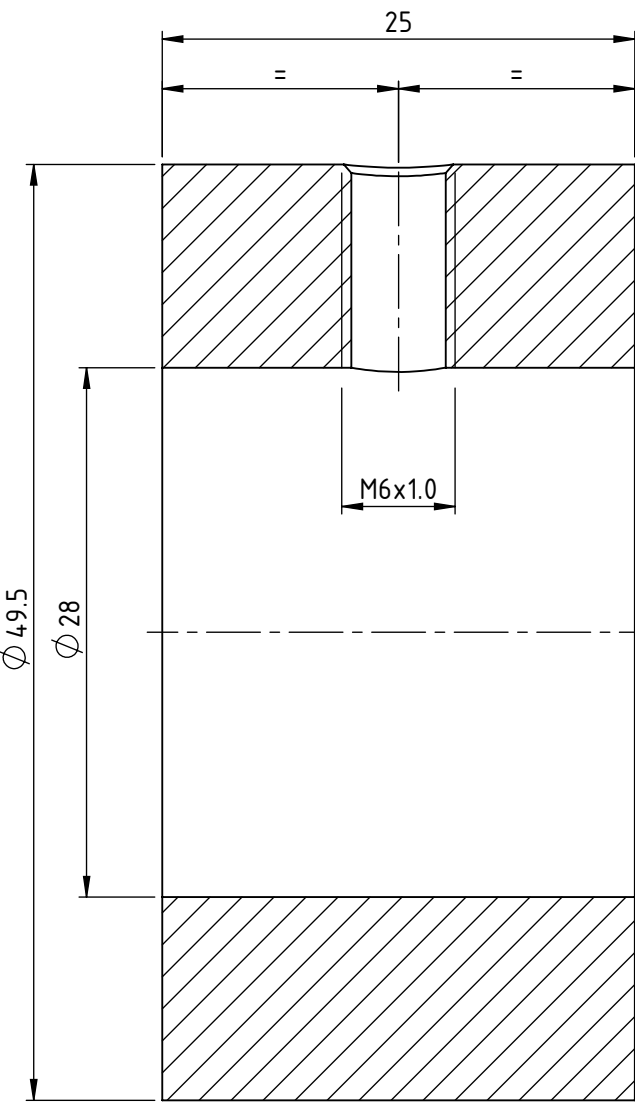
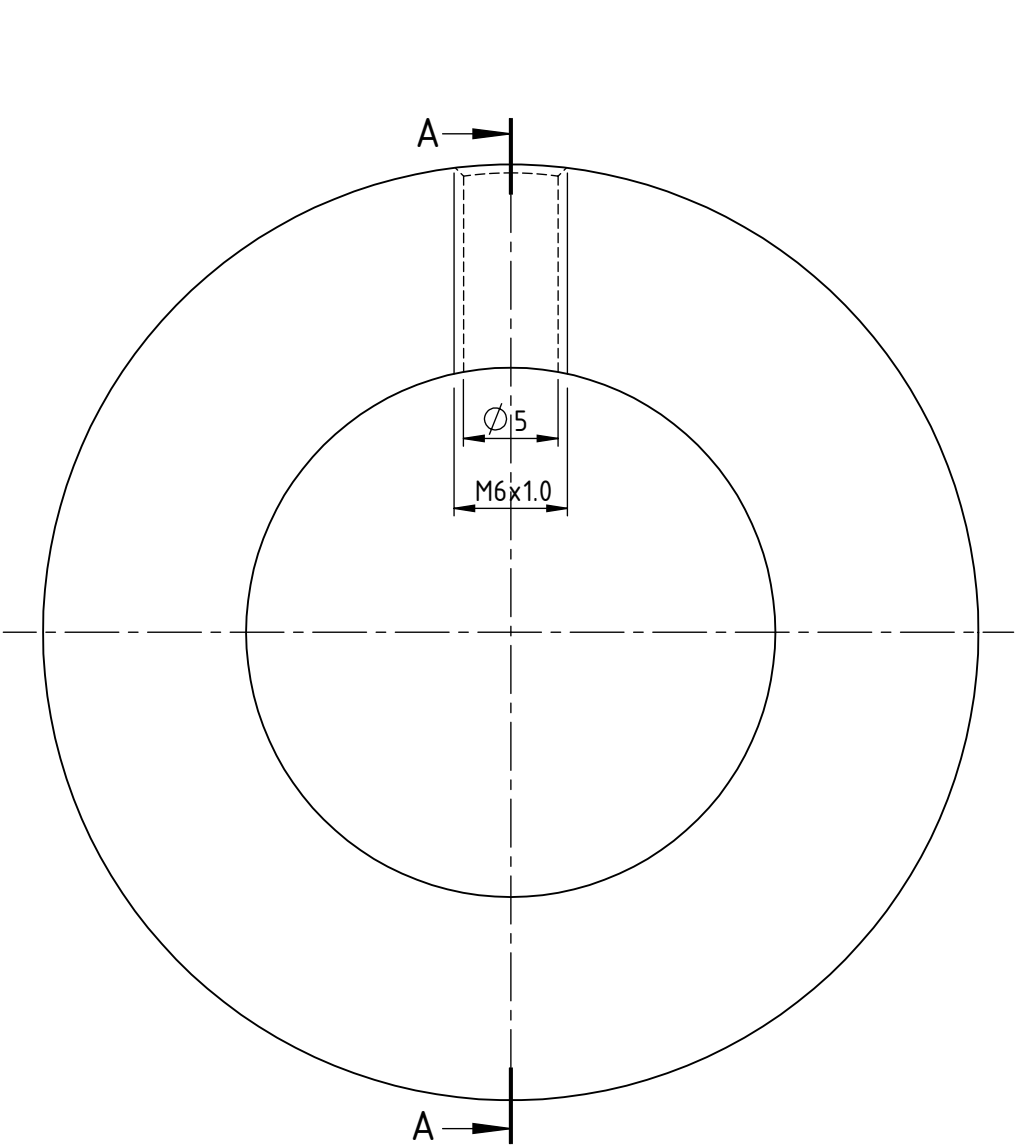
DIMENSION ARE IN MILLIMETERS				PROJECTION METHOD ISO 128 					
ISO 1101 AND DIN 7167									
DIMENSIONS WITHOUT INDICATION OF TOLERANCES									
MACHINNED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST.CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: 1.0037(St37)	HARDNESS: 180HB	DATE 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION	SIZE A3	
				DRWG NO: ENG. CODE	ORDER NO. TAG NO. ITEM NO.		NAME	SCALE 2.5:1	
				BL- 4019288-04			CHECKED	SHEET 8/14	
							APPROVED	REVISION 00	
PARTS EDGES ACC. ISO 13715 				MESC.: 43.14.07.503.3	WEIGHT: 0.1 Kg.	DOC. ITEM 04			
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS 				TITLE: SCROW					

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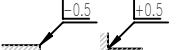
D



A-A

NOTE:
1. All sharp edges must be chamfered. 1x45°.



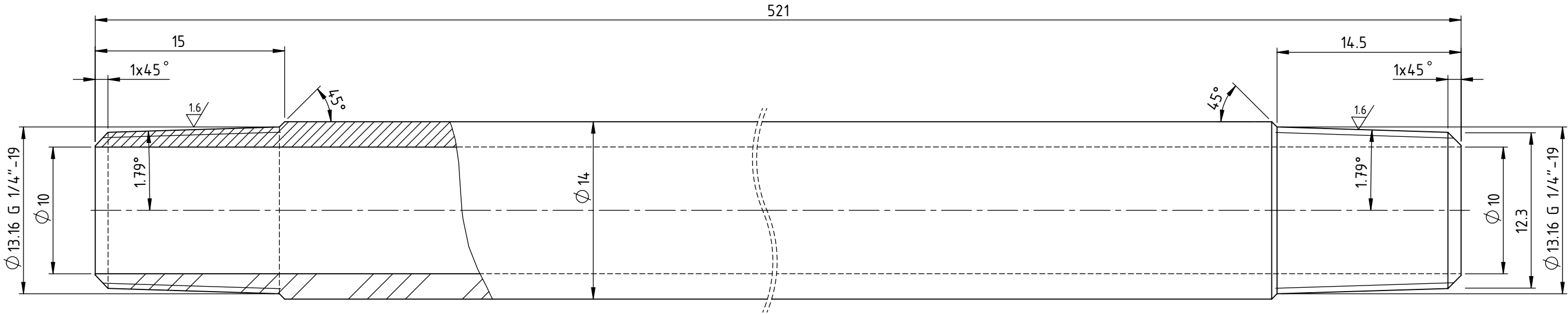
DIMENSION ARE IN MILLIMETERS										PROJECTION METHOD ISO 128			
ISO 1101 AND DIN 7167										ISO 1101 AND DIN 7167			
DIMENSIONS WITHOUT INDICATION OF TOLERANCES													
MACHINNED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST.CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: 1.0037(S+37)		HARDNESS: 120HB		DATE 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION		SIZE A3		
				DRWG NO: ENG. CODE		ORDER NO.			NAME		SCALE 2.5:1		
				BL- 4019288-05		TAG NO: -			DRAWN		SHEET		
				MESC.: 43.14.07.503.3		WEIGHT: 0.3 Kg.		DOC.ITEM 05		CHECKED	9/14		
PARTS EDGES ACC. ISO 13715													
SURFACE TEXTURES ACC. ISO 1302 IN MICROMETERS													
				TITLE: ADJUSTER							REVISION 00		

A

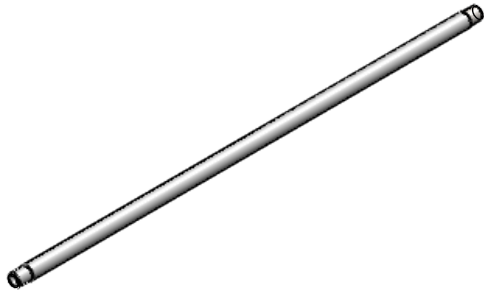
B

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NOTE:
1. All sharp edges must be chamfered. 0.5x45°.



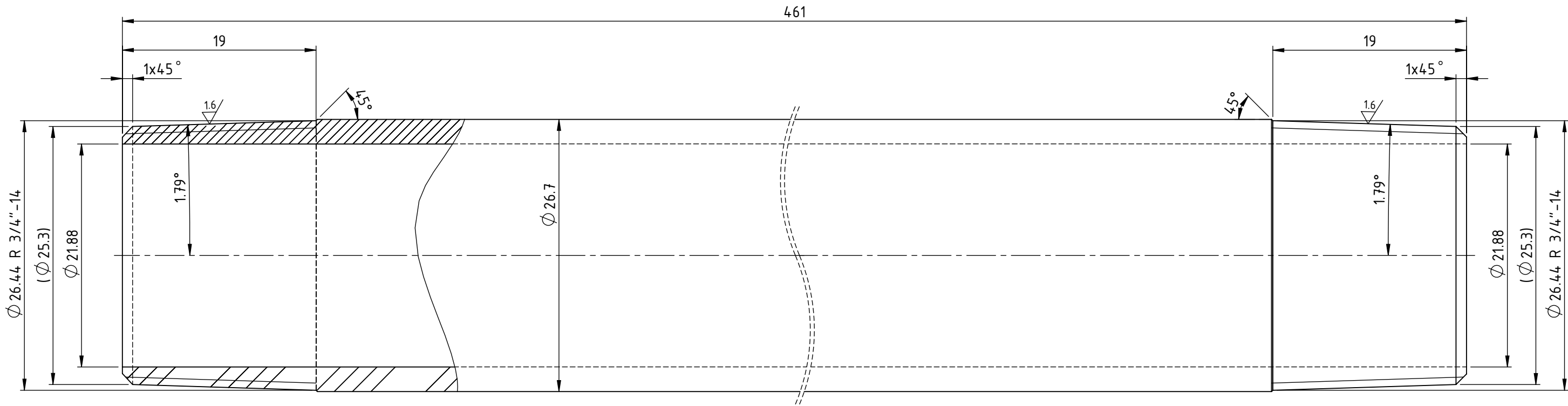
DIMENSION ARE IN MILLIMETERS								PROJECTION METHOD ISO 128	
ISO 1101 AND DIN 7167									
DIMENSIONS WITHOUT INDICATION OF TOLERANCES									
MACHINNED	WITHOUT MACH.	ST.CASTING	CAST IRON	MATERIAL:	1.4301 (304 AISI)	HARDNESS:	180HB	DATE 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION
(M)	(C)	(CT10)	(GTB16)	DRWG NO:	ENG. CODE	ORDER NO.	TAG NO.		NAME
ISO 2768	ISO 2768	ISO 8062	DIN 1686	BL- 4019288-10			-		
PARTS EDGES ACC. ISO 13715				MESC.:	43.14.07.503.3	WEIGHT:	0.3 Kg.		
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS				TITLE: OIL PIPE					REVISION
									00

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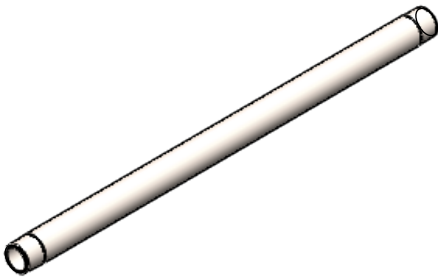
B

C

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NOTE:
1. All sharp edges must be chamfered. 1x45°.



DIMENSION ARE IN MILLIMETERS								PROJECTION METHOD ISO 128	
ISO 1101 AND DIN 7167									
DIMENSIONS WITHOUT INDICATION OF TOLERANCES									
MACHINNED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST.CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: A105	HARDNESS: 180HB	DATE: 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION	SIZE A3	
				DRWG NO: ENG. CODE	ORDER NO.	TAG NO.	ITEM NO.	SCALE 2:1	
				BL- 4019288-09		-		SHEET 11/14	
PARTS EDGES ACC. ISO 13715				MESC.: 43.14.07.503.3	WEIGHT: 0.7 Kg.	DOC ITEM 09	DRAWN	REVISION	
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS				TITLE: PIPE 3/4 sch30				00	

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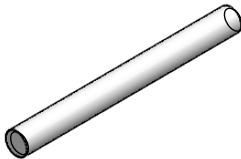
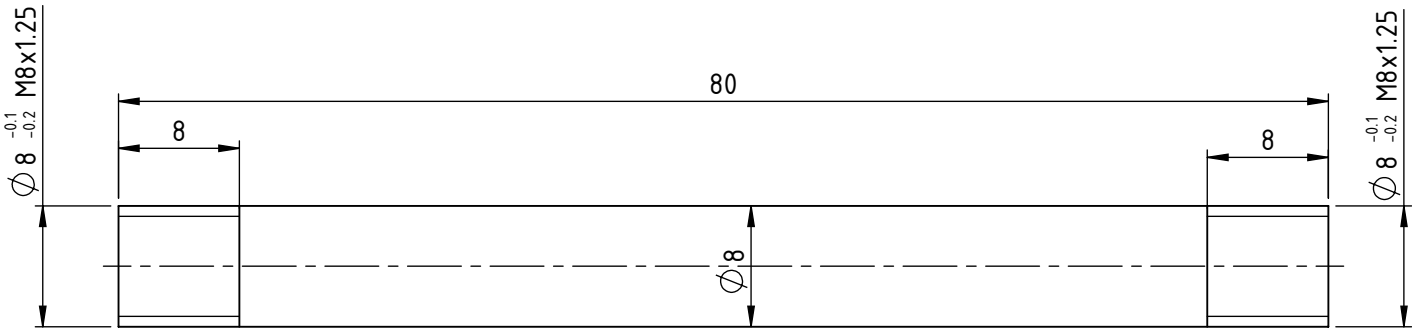
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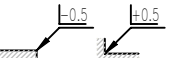
A

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NOTE:
1. All sharp edges must be chamfered. 1x45°.

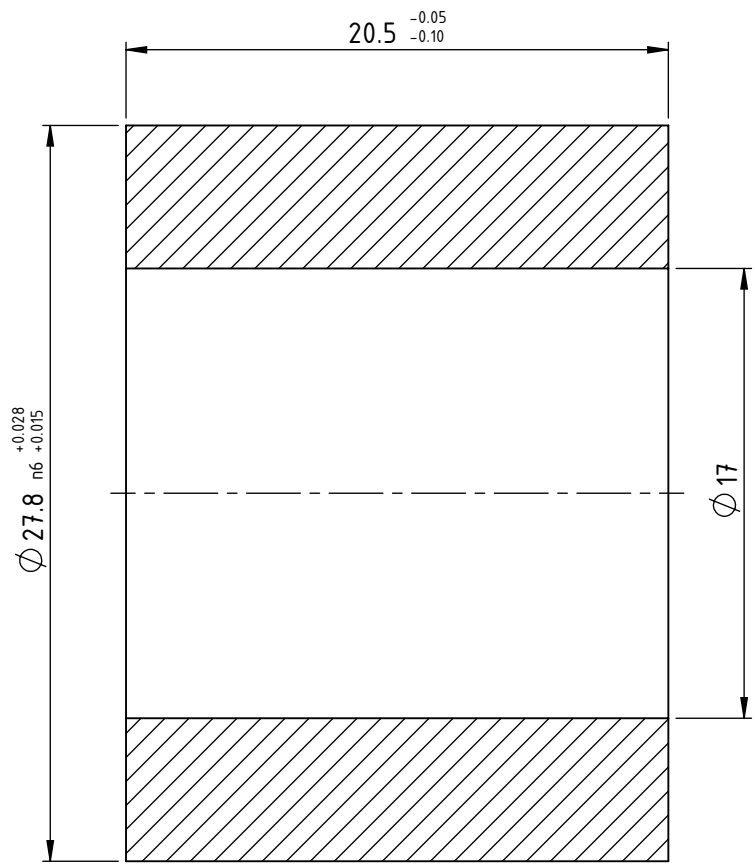
DIMENSION ARE IN MILLIMETERS								PROJECTION METHOD ISO 128 		
ISO 1101 AND DIN 7167										
DIMENSIONS WITHOUT INDICATION OF TOLERANCES										
MACHINNED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST.CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: 1.0037(S+37)	HARDNESS: 170HB	DATE 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION		SIZE A4	
				DRWG NO: ENG. CODE	ORDER NO.		TAG NO.	ITEM NO.	NAME	SCALE 2:1
				BL-4019288-11			-		DRAWN	
									CHECKED	
PARTS EDGES ACC. ISO 13715 				MESC.: 43.14.07.503.3	WEIGHT: 0.0 Kg.	DOC.ITEM 11	APPROVED		SHEET 12/14	
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS 				TITLE: STUD					REVISION 00	

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NOTE:
1. All sharp edges must be chamfered. 1x45°.

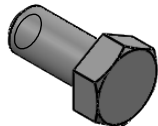
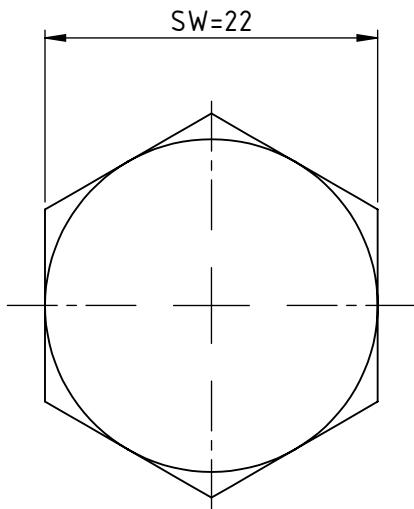
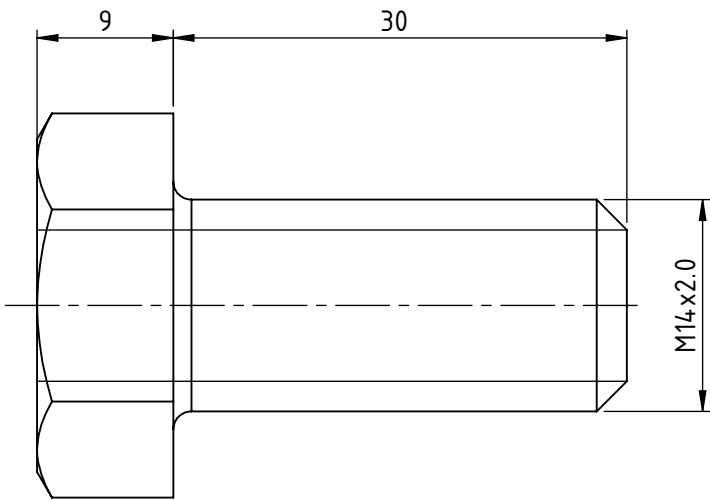
DIMENSION ARE IN MILLIMETERS								PROJECTION METHOD ISO 128		
ISO 1101 AND DIN 7167										
DIMENSIONS WITHOUT INDICATION OF TOLERANCES										
MACHINNED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST.CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: 1.0037(S137)	HARDNESS: 180HB	DATE: 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION		SIZE A4	
				DRWG NO: ENG. CODE	ORDER NO.		TAG NO.	ITEM NO.	NAME	SCALE 2:1
				BL-4019288-12			-		DRAWN	SHEET 13/14
				MESC.: 43.14.07.503.3	WEIGHT: 0.1 Kg.		DOC.ITEM 12		CHECKED	
PARTS EDGES ACC. ISO 13715								APPROVED	REVISION	
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS				1.6/		TITLE: BUSH				00

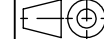
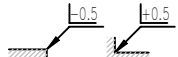
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DIMENSION ARE IN MILLIMETERS								PROJECTION METHOD ISO 128			
ISO 1101 AND DIN 7167											
DIMENSIONS WITHOUT INDICATION OF TOLERANCES											
MACHINNED (M) ISO 2768	WITHOUT MACH. (C) ISO 2768	ST.CASTING (CT10) ISO 8062	CAST IRON (GTB16) DIN 1686	MATERIAL: 8.8	HARDNESS: 180HB	DATE 04/25/2023	ISSUED FOR: SAMPLE CONSTRUCTION		SIZE A4		
				DRWG NO: ENG. CODE	ORDER NO.		TAG NO.	ITEM NO.	NAME	SCALE 2:1	
				BL- 4019288-13				-			
				MESC.:	43.14.07.503.3		WEIGHT:	0.07 Kg.	DOC.ITEM 13		SHEET 14/14
PARTS EDGES ACC. ISO 13715						TITLE: BOLT - DIN933 - M14x2				REVISION	
SURFACE TEXTURES ACC.ISO 1302 IN MICROMETERS										00	